

PTO Form 1449 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT Page 1/1	ATTY. DOCKET NO. 11641/86	SERIAL NO. 10/241,445
	APPLICANT Enoch KIM et al.	
	FILING DATE September 12, 2002	GROUP 1744

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE (MM/DD/YY)	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE (MM/DD/YY)	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

* English Abstract

** English comments provided on cover sheet.

OTHER DOCUMENTS

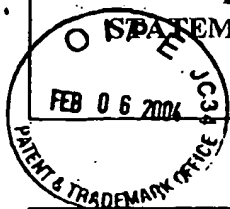
EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
NAB		Michael B. Lawrence et al., "Leukocytes Roll on a Selectin at Physiologic Flow Rates: Distinction from and Prerequisite for Adhesion through Integrins", Cell (1991) 65:859-873
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NAB		Monica T. Hinds et al., "Local hemodynamics affect monocytic cell adhesion to a three-dimensional flow model coated with E-selectin", Journal of Biomechanics (2001) 34:95-103
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EXAMINER /Nathan Bowers/	DATE CONSIDERED 09/18/2006
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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NAB	5,302,515 A	April 12, 1994	Goodwin, Jr.			
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NAB	5,460,945 A	October 24, 1995	Springer et al.			

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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
NAB		International Search Report, International Application No. PCT/US03/12764, dated August 8, 2003 (3 pages)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/688,904
Filing Date	October 21, 2003
First Named Inventor	Gregory KIRK et al.
Art Unit	1641
Examiner Name	Unassigned
Attorney Docket Number	11641/160

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
NAB		WO 00/73799 A1	12/7/00	Caliper Technologies Corp.		

NON PATENT LITERATURE DOCUMENTS

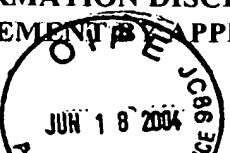
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NAB		Noo Li JEON, et al., Neutrophil chemotaxis in linear and complex gradients of interleukin-8 formed in a microfabricated device, Nature Biotechnology, July 2002, pp. 826-830, Vol. 20, published on-line, doi:10.1038/nbt712	

Examiner Signature	/Nathan Bowers/	Date Considered	09/18/2006
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	APPLICANT Gregory L. KIRK et al.	
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NAB		Vereycken-Holler et al., "Radiation Effects on Circulating and Endothelial Cell Interactions Studied by Quantitative Real-Time Videomicroscopy," <i>Int. J. Radiation Biol.</i> , September 2002, Vol. 78, No. 10, pp. 923-930, see pages 927-928, Discussion.
NAB		Tempelman et al., "Motion of Model Leucocytes Near a Wall in Simple Shear Flow," <i>Biotechnol. Prog.</i> , 1994, Vol. 10, pp. 97-108.
NAB		International Search Report, International Application No. PCT/US03/33177, dated May 20, 2004 (3 pages).

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